

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4186023

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the THIRD ASSIGNOR'S NAME previously recorded on Reel 037758 Frame 0652. Assignor(s) hereby confirms the THIRD ASSIGNOR'S NAME SHAYAK LAHIRI.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TANVIR AHMED	02/17/2016
PETER J. KAUFMAN	02/17/2016
SHAYAK LAHIRI	02/17/2016
JOHN CHADWELL SPAITH	02/17/2016
JANANI VASUDEVAN	02/17/2016
DENNIS EDWARD FLANAGAN	02/17/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15046367
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)359-7198
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(206)359-8000
<b>Email:</b>	patentprocurement@perkinscoie.com
<b>Correspondent Name:</b>	PERKINS COIE LLP
<b>Address Line 1:</b>	P.O. BOX 1247
<b>Address Line 2:</b>	PATENT PROCUREMENT
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98111-1247
<b>ATTORNEY DOCKET NUMBER:</b>	041827.8111US / 358991.01
<b>NAME OF SUBMITTER:</b>	P. QUINANOLA
<b>SIGNATURE:</b>	/pq/

<b>DATE SIGNED:</b>	12/14/2016
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**Total Attachments: 15**  
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Electronic Patent Assignment System

# Confirmation Receipt

Your assignment has been received by the USPTO.  
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
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State/Country:	WASHINGTON														
Postal Code:	98052														
PROPERTY NUMBERS Total: 1															

Property Type	Number
Application Number:	15046367

#### CORRESPONDENCE DATA

Fax Number: (206)359-9000  
 Phone: 206-583-8888  
 Email: usdocket@microsoft.com  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*  
 Correspondent Name: PERKINS COIE LLP/MSFT  
 Address Line 1: P. O. BOX 1247  
 Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	358991.01
NAME OF SUBMITTER:	ARCELIE GRAPES
Signature:	/Arcelie Grapes/
Date:	02/17/2016

**Total Attachments: 12**  
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#### RECEIPT INFORMATION

EPAS ID: PAT3743767  
 Receipt Date: 02/17/2016

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PATENT ASSIGNMENT

MS Docket No.: 358991.01

I Tanvir Ahmed ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSFER OF CONTROL OF CONFIGURATION SOURCES" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on February 17, 2016 and given Application No. 15/046,367 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_ by the following Office "US - United States Patent and Trademark Office";

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

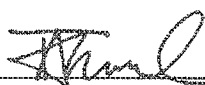
Application No.	Filing Date	Office

PATENT ASSIGNMENT

MS Docket No.: 358991.01

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 _____ Inventor's Signature	<u>02/17/16</u> _____ Date
<u>Tanvir Ahmed</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 358991.01

I Peter J. Kaufman ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSFER OF CONTROL OF CONFIGURATION SOURCES" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on February 17, 2016 and given Application No. 15/046,367 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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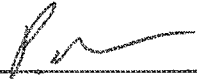
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PATENT ASSIGNMENT

MS Docket No.: 358991.01

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	<u>2/17/2016</u>
Inventor's Signature	Date
<u>Peter J. Kaufman</u>	
Printed Name in English	Printed Name in Native Language (if other than English)



PATENT ASSIGNMENT

MS Docket No.: 358991.01

I Shayak Lahiri ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSFER OF CONTROL OF CONFIGURATION SOURCES" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on February 17, 2016 and given Application No. 15/046,367 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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PATENT ASSIGNMENT

MS Docket No.: 358991.01

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<u>Shayak Lahiri</u>	<u>02/17/2016</u>
Inventor's Signature	Date
<u>Shayak Lahiri</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 358991.01

I John Chadwell Spaith ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSFER OF CONTROL OF CONFIGURATION SOURCES" ("APPLICATION"), which:

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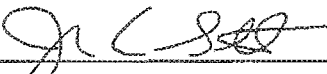
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 _____ Inventor's Signature	<u>2/17/15</u> _____ Date
<u>John Chadwell Spaith</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 358991.01

I Janani Vasudevan ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSFER OF CONTROL OF CONFIGURATION SOURCES" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on February 17, 2016 and given Application No. 15/046,367 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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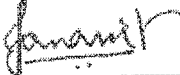
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 _____ Inventor's Signature	<u>02/17/2016</u> _____ Date
<u>Janani Vasudevan</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 358991.01

I Dennis Edward Flanagan ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSFER OF CONTROL OF CONFIGURATION SOURCES" ("APPLICATION"), which:

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PATENT ASSIGNMENT

MS Docket No.: 358901.01

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<u>Dennis Edward Flanagan</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)